


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☐ The ACM Digital Library ☒ The Guide


THE GUIDE TO COMPUTING LITERATURE

[Feedback](#)

Reviewed
Relevant Cites
Forward/Back
/dcr/(2/14/08)

Item-based collaborative filtering recommendation algorithms

 Full text [Pdf](#) (258 KB)

Source [International World Wide Web Conference](#) [archive](#)
 Proceedings of the 10th international conference on World Wide Web [table of contents](#)
 Hong Kong, Hong Kong
 Pages: 285 - 295
 Year of Publication: 2001
 ISBN:1-58113-348-0

Authors [Badrul Sarwar](#) GroupLens Research Group/Army HPC Research Center, Department of Computer Science and Engineering, University of Minnesota, Minneapolis, MN
[George Karypis](#) GroupLens Research Group/Army HPC Research Center, Department of Computer Science and Engineering, University of Minnesota, Minneapolis, MN
[Joseph Konstan](#) GroupLens Research Group/Army HPC Research Center, Department of Computer Science and Engineering, University of Minnesota, Minneapolis, MN
[John Reidl](#) GroupLens Research Group/Army HPC Research Center, Department of Computer Science and Engineering, University of Minnesota, Minneapolis, MN

Sponsors [SIGWEB](#): ACM Special Interest Group on Hypertext, Hypermedia, and Web
[SIGLINK](#): Hypertext, Hypermedia, and Web
 IW3C2 : International World Wide Web Conference Committee

Publisher [ACM](#) New York, NY, USA

Additional Information: [references](#) [cited by](#) [index terms](#) [collaborative colleagues](#) [peer to peer](#)

Tools and Actions: [Review this Article](#)
[Save this Article to a Binder](#) [Display Formats: BibTex](#) [EndNote](#) [ACM Ref](#)

DOI Bookmark: Use this link to bookmark this Article: <http://doi.acm.org/10.1145/371920.372071>
[What is a DOI?](#)

↑ REFERENCES

Note: OCR errors may be found in this Reference List extracted from the full text article. ACM has opted to expose the complete List rather than only correct and linked references.

- 1 [Charu C. Aggarwal , Joel L. Wolf , Kun-Lung Wu , Philip S. Yu, Horling hatches an egg: a new graph-theoretic approach to collaborative filtering, Proceedings of the fifth ACM SIGKDD international conference on Knowledge discovery and data mining, p.201-212, August 15-18, 1999, San Diego, California, United States \[doi>10.1145/312129.312230\]](#)
- 2 [Basu, C., Hirsh, H., and Cohen, W. \(1998\). Recommendation as Classification: Using Social and Content-based Information in Recommendation. In Recommender System Workshop'98. pp. 11-15.](#)
- 3 [Michael W. Berry , Susan T. Dumais , Gavin W. O'Brien, Using linear algebra for intelligent information retrieval, SIAM Review, v.37 n.4, p.573-595, Dec. 1995 \[doi>10.1137/1037127\]](#)